

Fig.1

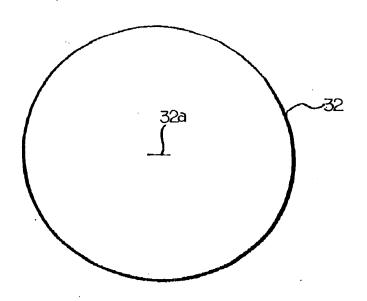


Fig.2

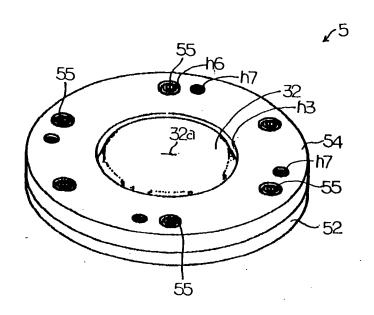


Fig.3

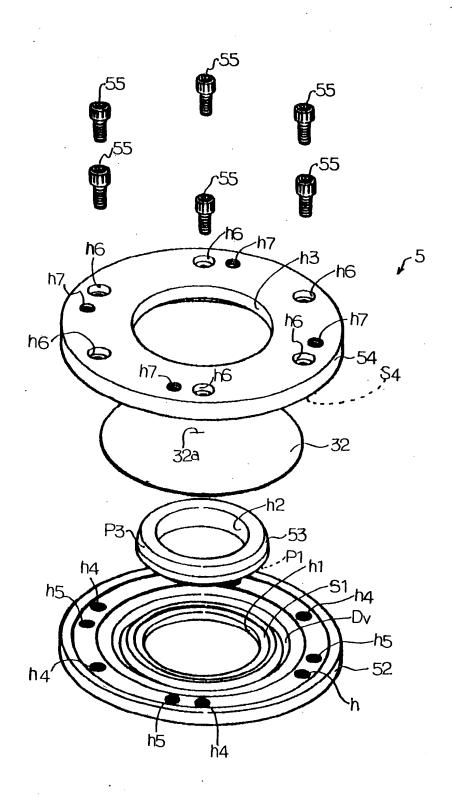


Fig.4

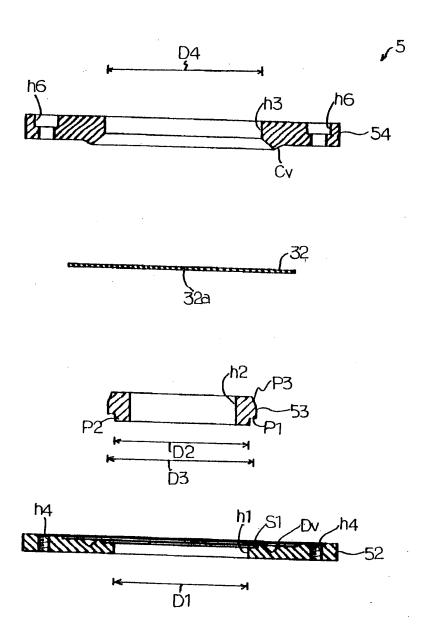


Fig.5

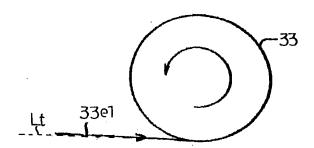


Fig.6a

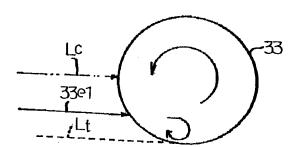
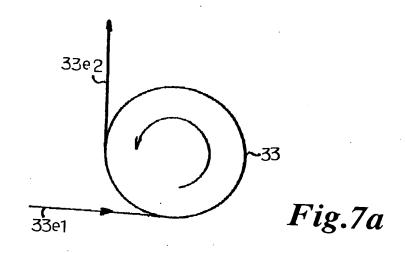


Fig.6b



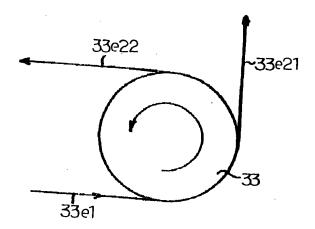
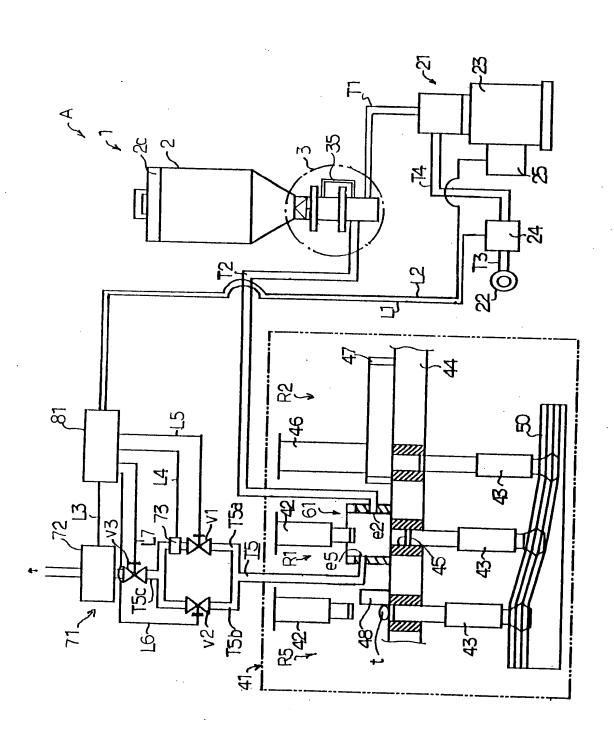


Fig.7b



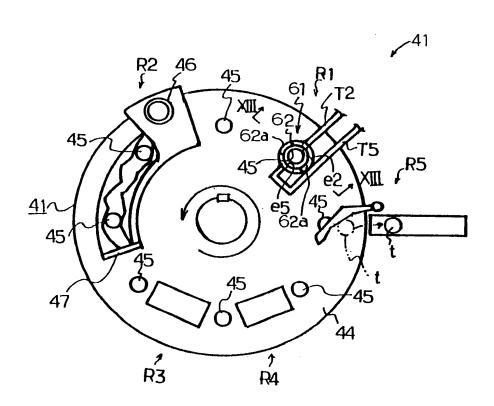


Fig.9

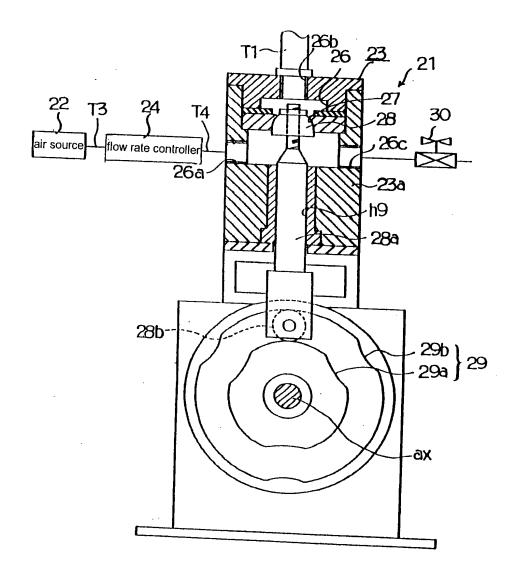


Fig.10

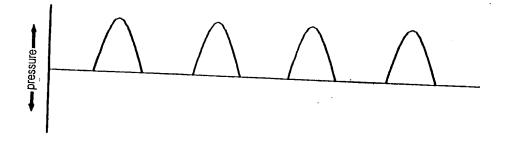


Fig.11a

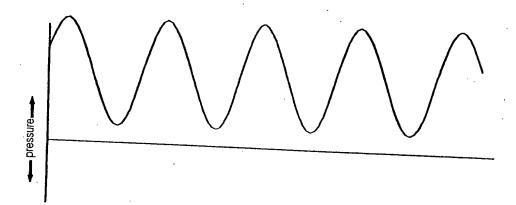


Fig.11b

Fig.12a

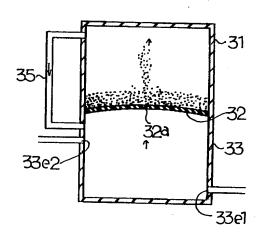


Fig.12b

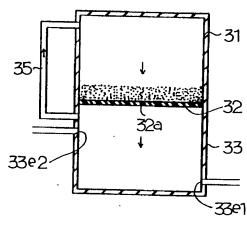
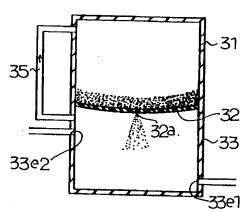
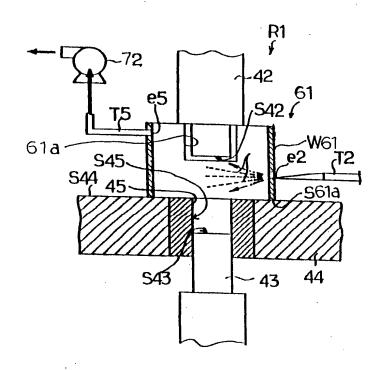


Fig.12c





*Fig.13* 

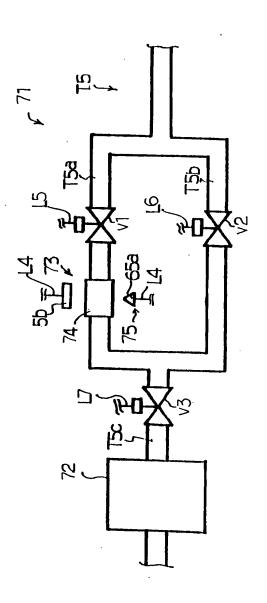


Fig.14

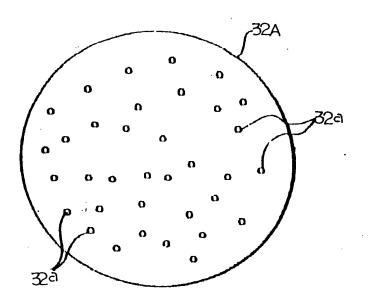


Fig.15

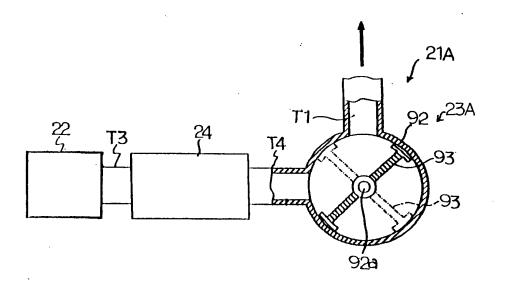


Fig.16

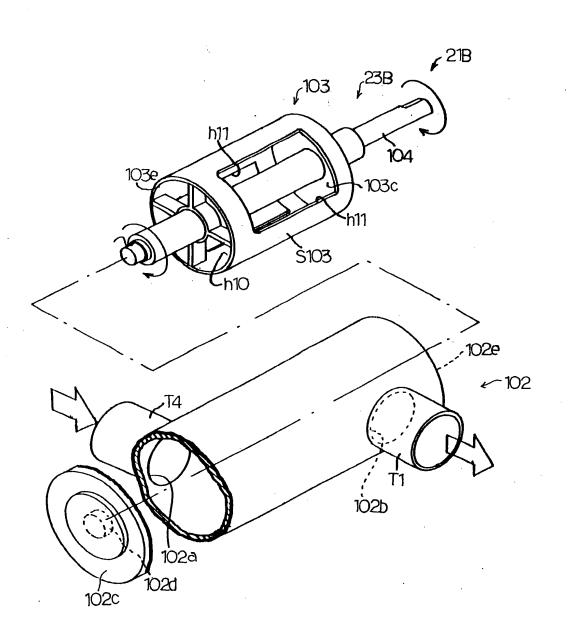
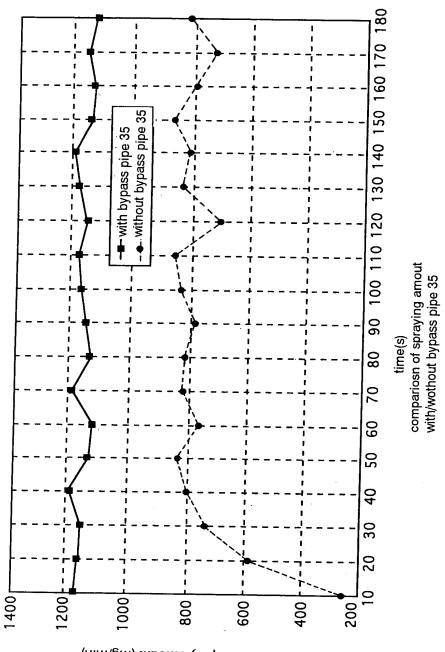


Fig.17



spray amount (mg/min)

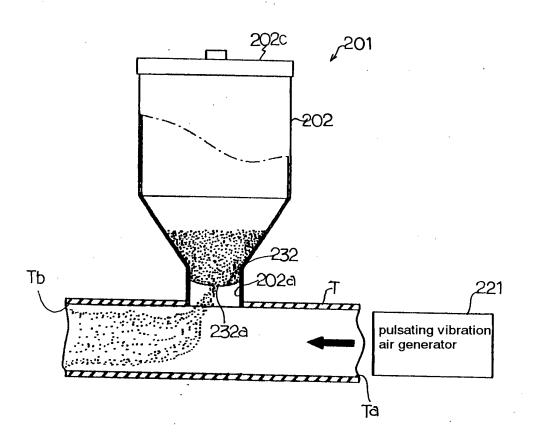


Fig.19

Fig.20a



Fig.20b



Fig.20c

